

MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE PVT. LTD.)

Quadurple Screen

PATIENT INFORMATION NAME MRS RASHMI W/O ROHIT PATIENT CODE: 011808020318

DOB: 31/12/89 (DDMMYY)

LMP: 04/04/18 EDD: 05/01/19 PHYSICIAN:

SPECIMEN

RECEIVED: 02/08/18

REFERRING LAB #: MOLQ LAB

REPORTED: 03/08/18

Cutoff

1:250

1:100

CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 5 days by U/S (14 wks 4 days on 11/07/18) MATERNAL AGE AT TERM: 29.0 years

MATERNAL WEIGHT: 71.9 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

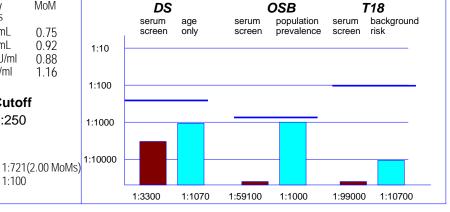
CLINICAL RESULTS

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 02/08/18

Second Trimester	Assay Results	MoM
AFP	29.4 ng/mL	0.75
uE3	1.25 ng/mL	0.92
hCG	25544 mIU/mI	0.88
DIA	275.2 pg/mI	1.16

Risk Assessment (at term) Down Syndrome 1:3300 Age alone 1:1070 Equivalent Age Risk <15.0 OSB: 1:59100 Trisomy 18 1:99000



(based on partial information supplied) Interpretation*

DOWN SYNDROME Screen Negative

The risk of Down syndrome is LESS than the screening cut-off. No follow-up

is indicated regarding this result.

OPEN SPINA BIFIDA **Screen Negative**

The maternal serum AFP result is NOT elevated for a pregnancy of this gestational age. The risk of an open neural tube defect is less than the

screening cut-off.

TRISOMY 18 Screen Negative

> These serum marker levels are not consistent with the pattern seen in Trisomy 18 pregnancies. Maternal serum screening will detect approximately

60% of Trisomy 18 pregnancies.